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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/468,015	12/20/1999	DIETMAR EGGERT	F71989US	3122
23720 75	12/04/2003	EXAMINER		
	MORGAN & AMERSO OND, SUITE 1100	HUYNH, KI	HUYNH, KIM NGOC	
HOUSTON, T		•	ART UNIT	PAPER NUMBER
,			2182	77
			DATE MAILED: 12/04/2003	A d

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	AD:			
Advisory Action	09/468,015	EGGERT ET AL.	·			
Advisory Action	Examiner	Art Unit				
	Kim Huynh	2182				
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress			
THE REPLY FILED 04 November 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
_	EPLY [check either a) or b)]					
a) The period for reply expires 3_months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The datave been filed is the date for purposes of determining the period of exter 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortener.	visory Action, or (2) the date set forth in the nan SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE on which the petition under 37 CFR 1. Insign and the corresponding amount of the sign of the corresponding amount of the corresponding	of the final rejection. IE FINAL REJECTION. \$ 136(a) and the appropriat e fee. The appropriate ex	See MPEP e extension fee tension fee under			
 above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b). 	onths after the mailing date of the final rej	ection, even if timely filed,				
 A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF 	R 1.191(d)), to avoid dismissal					
2. The proposed amendment(s) will not be entered be	ecause:		ļ			
(a) they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	İ			
(b) they raise the issue of new matter (see Note	below);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without cance NOTE:	ling a corresponding number of	finally rejected claim	ms.			
3. Applicant's reply has overcome the following rejection	ction(s):					
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	d be allowable if submitted in a	separate, timely file	d amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Second	or reconsideration has been con ee attached sheet	sidered but does No	OT place the			
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly			
 For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w 			and an			
The status of the claim(s) is (or will be) as follows	•					
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected:						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.	j			
9. ☐ Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).					
10.						
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		PRIMAR	y Example			
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U.S. Patent and Trademark Offic PTOL-303 (Rev. 11-03) Application/Control Number: 09/468,015

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Response to Arguments

- 1. Applicant's arguments filed 11/4/03 have been fully considered but they are not persuasive.
- a. Applicant argues that Waga does not disclose the plurality of ESD devices, the examiner respectfully disagrees; the ESD devices are indicated by capacitors 26. The examiner also disagrees with applicant's argument that since Waga does not use the term ESD devices, the capacitors 26 of Waga do not function as ESD devices.

Regardless of the use of the capacitor 26 of Waga, please note a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. In a claim drawn to a process of making, the intended use must result in a manipulative difference as compared to the prior art. See In re Casey, 152 USPQ 235 (CCPA 1967) and In re Otto, 136 USPQ 458, 459 (CCPA 1963). In this instant, please note that the thin film device in Fig. 10 of Waga provides the identical structure of Fig. 2 of applicant's own invention and claimed limitation. Please also applicant's own admission that ESD devices can be in various forms including Zener diodes, capacitors and other controlled breakdown or surge filtering devices (p.2, II.12-14).

b. Applicant argues that Lee does not disclose the plurality of ESD devices, please note the examiner explains that though Lee does not disclose a plurality of ESD

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devices connecting to the corresponding coil turn, the ESD or capacitance formed between the conductive layers are inherent according to the laws of physics, and thereby forming a plurality of ESD devices.

The examiner further points out that this property are further support by the structure of the thin film device as disclose in Waga and also is in the exact manner as applicant's embodiment. Please note Figs. 1-4 of Lee show the identical structure of applicant's own invention (Fig. 4). Again applicant seems to argue that Lee does not read on the claimed invention just because Lee does not use the same terminology as preferred by applicant. The examiner again respectfully disagrees with this line of argument.

c. As for the argument regarding the plurality of ESD clamps, the claims defines an ESD clamp as being corresponding to a turn of the plurality of the inductor, please note both Waga and Lee discloses the inductor having multiple turns.